



HF Happenings 379

November 2009

HF Happenings via Yahoo Groups HF_Happenings-subscribe@yahoogroups.com

South African Radio League Suid-Afrikaanse Radioliga
Member Society of the International Amateur Radio Union Region 1

Wonderful Achievement by ZS4JAN

During the past month Jan Botha, ZS4JAN, made a wonderful achievement by achieving the WAZS 1 000 award of the SARL.

It means that Jan made 1 000 confirmed contacts with individual call signs in South Africa. It took Jan almost 6 years to reach this milestone. What makes this achievement more unique is the fact that Jan is the first amateur to gain the WAZS 1 000 award.

The President of the SARL congratulates Jan with this unique achievement and trusts that that it will be an inspiration to other amateurs to be more active on the bands and to regularly confirm contacts by means of either a QSL card or the SARL's electronic QSL system.

Again many congratulations to Jan.

The Origin of Contesting - A Radio Sport

The origin of HF and VHF contesting can be traced to the Trans-Atlantic tests from 1921 to 1923, when amateurs made history by establishing the first-ever two-way communication across the Atlantic Ocean, on the "useless" wavelengths below 200 metres. A field station was established in Scotland while several other field stations were set up on the east coast of the USA and manned by radio amateurs. This was repeated annually for the next two years when at last successful DX contacts were recorded on CW.

Contesting can be regarded as a great radio sport, and spread from HF to the VHF bands where the challenge was so much greater. VHF amateurs were encouraged to establish very long distance records and to make many distant two-way contacts; they had to improve their VHF equipment and construct more efficient beam antennas to get the edge over their competitors. This was not much different from other competitive sports such as yachting, motor racing, cycling etc. where the equipment played a very important part. During these contests, amateurs also learned more about the vagaries of propagation on VHF.

Field stations operated by multi-operators from radio clubs have always provided the spice for VHF/UHF contests, as they kept the VHF and UHF bands alive throughout the contest period. It could also become a family outing, a picnic, a braai and lots of fun for everyone.

It is a radio sport, so think about it and give it a try!

[Mike Bosch, ZS2FM]

2010 SARL Contest Manual

Work on the 2010 SARL Contest Manual has started. Input from radio clubs and individual radio amateurs is invited for the 2010 contests.

November

ZS10WCS operated by the
North West ARC

7 National Marine Day
8 Remembrance Sunday
11 Armistice Day
14/15 WAEDC RTTY Contest;
Japan DX SSB
15 Suggestions for 2010
SARL Contest Manual
21/22 SARL HF Field Day
28/29 CQ WW DX CW Con-
test
30 Closing date SARL Council
nominations

SARL HF Field Day 21 & 22 November * CQ WW DX CW Contest 28 & 29 Oct



Suggestions for new contests, possible changes to existing contests and radio clubs wanting to host contests are required. Send your submission to hfcontests@netactive.co.za by Sunday 15 November 2009.

Northwest Amateur Radio Club Is Hosting ZS10WCS

The North West Amateur Radio Club is hosting the special ZS10WCS World Cup Soccer call sign during the month of November. A good start was made by the Boland Amateur Radio Club in September when they made 2 639 contacts with amateurs from more than a hundred countries. The Oakdale Radio Club took charge in October. At this stage, it is not known how many contacts were made. In December, members of the East Rand Radio Club will operate ZS10WCS.

The preferred frequencies are as follows: CW on 28 010; 21 010; 14 010; 7 010 and 3 510 kHz. SSB on 28 480; 21 280; 14 180; 7 080 and 3 780 kHz.

QSL via the Bureau or directly to the SARL, PO Box 1721, Strubensvallei, 1735.

Thailand

Thailand's National Telecommunications Commission has approved a request by the Radio Amateur Society of Thailand to expand 40 metres. Effective 6 November, E2 and HS stations will have primary use of 7.0 to 7.2 MHz.

Contest News

SARL VHF/UHF Contest. The contest committee has released the results of the second leg of the SARL VHF/UHF (Analogue) contest. The contest committee is concerned with the small amount of logs submitted.

Multi-operator stations

1st Magalies Radio Amateur Club, ZS6MRK, 20 573 points

2nd John Vorster Technical School Radio Club, ZS6JVT, 4 222 points

Single operator stations

1st Johan van Aarde, ZS2I, 4 702 points

2nd Tienie Herbst, ZS6MHH, 4 079 points

3rd Carl Minne, ZS6CBQ, 3 449 points

4th Bert Howes, ZS6HS, 220 points

The combined results of the March and September legs of the SARL VHF/UHF (Analogue) contest are as follows:

Multi-operator station:

1st Magalies Radio Amateur Club, ZS6MRK, with 41 650 points

2nd John Vorster Technical School Radio Club, ZS6JVT, 8 961 points

Single operator station:

1st Johan van Aarde, ZS2I, 7 513; with points

2nd Tienie Herbst, ZS6MHH, 5 364





3rd Carl Minnie, ZS6CBQ, 3 449
4th Marius Preston, ZS4MP, 2 008
5th Bert Howes, ZS6HS, 633
6th Theunis Potgieter, ZS2EC, 165 points.

SARL 80 Metre QSO Party. The contest committee notified me that the Sasolburg ARC did not participate in the QSO contest. The 4th place as published in HF Happenings last week belongs to Marius Preston, ZS4MP, a member of the Sasolburg ARC. The Contest Committee apologises for this error.

DXCC News

Bill Moore, NC1L, ARRL Awards Branch Manager, reports that the following operation is approved for DXCC credit:

YI9TM - Iraq, the current operation.
[Tjerk, ZS6P]

DXCC Year-End Submissions. Bill Moore, NC1L, ARRL Awards Branch Manager, reports: "This is a reminder that the cut off date to have submissions in for the 2009 DXCC Annual and Honour Roll Listings is 31 December 2009. Applications must be postmarked by this date. December is expected to be a heavy period so applicants are encouraged not to wait until the last minute to get their submissions in. Also, with the holiday season approaching mail handling will sharply increase.

Applicants are strongly encouraged to check the 'List of DXCC Applications Received' link on the DXCC web site to assure that their applications were logged in for 2009. With the mail being heavy in DXCC, last minute applications received after 31 December, may get logged in for 2010. In addition, the USPS postmarks are often unreadable so this could also affect last minute submissions. If you find on this page that your 2009 submission was logged in for 2010, you must contact DXCC by 1 February 2010, to get this corrected. DXCC is not responsible for 2009 applications that are logged in for 2010 after 1 February 2010.

We expect for December that the turnaround will increase in excess of 12 weeks. This is normal for this time of year and we appreciate your patience and understanding as we work to get all 2009 applications completed.

The 2009 DXCC Yearbook is expected to be in the mail by late May or early June 2010. Please remember that in order to receive the free copy you must:

- Be a member of ARRL
- Submit an application within the 2009 calendar year, or
- Be current on the DXCC Honour Roll (329 current entities or higher)

If you did not qualify for the yearbook, copies will be available from the ARRL catalogue. Send questions to dxcc@arrl.org

DX from Africa

Ghana, 9G. Just a reminder that a team of Italian operators will be active from Busua Beach between 13 and 27 November. The group will also activate Abokwa Island (AF-084), during their stay with one station on 20 metres only. The time of operation on the island will be planned day





by day, pending the sea condition and weather forecast. Activity will be on all HF bands and modes, 80 to 10 metres. The call sign 9G5TT will be used from the mainland while the call sign 9G5XX will be used from Abokwa Island. Operators mentioned are Alfeo, I1HJT, Silvano, I2YSB, Carlo, IK1AOD, Vinicio, IK2CIO, Angelo, IK2CKR, Marcello, IK2DIA, Stefano, IK2HKT, and Donato, IZ2CHO. QSL via I2YSB, direct only. More information can be found at <http://www.i2ysb.com>. The pilot for the DXpedition is Arturo, IK7JWY. He can be contacted through the dedicated forum at www.hamradioweb.org/forums/forumdisplay.php?f=45

Sierra Leone, 9L. Members of the VooDoo Contest Group will be active during the CQ WW DX CW Contest (28 and 29 November), signing 9L5A. This year the operators are Ned, AA7A, Nick, G3RWF, Fred, G4BWP, Bud, N7CW and Gary, ZL2IFB. They will enter the contest as a Multi-Two or Multi-Multi category. Their activity in the contest will be on all six contest bands (CW only).

For pre-contest activity, there may also be some operations on the 30, 17 and 12 metre bands. QSL 9L5A via G3SXW (see QRZ.com). G3RWF may also activate his 9L1NH call sign and AA7A his 9L7NS call sign. Please QSL via their home call signs. There will be no daily logs, but LoTW upload will be done soon after returning home. No cash donation is requested for this project, just the usual USD/IRC for direct cards.

Morocco, CN. Jim, W7EJ, will once again be active as CN2R during the CQ WW DX CW Contest (28 and 29 November) as a Single-Op and possibly as a Single-Band (??) entry. QSL via W7EJ. See the station from CN2R at <http://www.arraysolutions.com/Users/cn2r.htm>

Angola, D2. Paulo, CT1ITZ, will be active as D2PJB from Porto Amboim, 300 km from the capital Luanda, until 29 November. Activity will be on 80 - 10 metres SSB only. Most of his activity so far has been on 20 metres. He is using an Icom 706 and a Windom antenna. QSL via CT1IUA. Direct QSL, please send 2 USDs or one new IRC (ending 2013). QSLs without enough postage will go via Bureau.

Madagascar, 5R. IOTA AF-090 - Madagascar's Coastal Islands East. Eric, F6ICX, will show up as 5R8IC from Sainte Marie Island between 17 November and 15 December. QSL via F6ICX.

Tunisia, 3V. Alex, G0MDHZ/AA8YH, will stay in Tunisia for five weeks starting on 16 November. He plans to work on CW from the club station 3V8SS during the weekends. Alex offers to arrange skeds especially for QRP stations. Please use his e-mail address published at QRZ.com.

Lampedusa Island, AF-019. Claudio, I1NVU, will be active as IG9U from Lampedusa Island during the CQ WW DX CW Contest (28 and 29 November) as a Single-Op/Single-Band (80 m) entry. QSL via I1NVU.

Uganda, 5X. Nick, G3RWF, will once again be active as 5X1NH between 21 January and 21 March 2010. Activity will be on the HF bands. Nick prefers CW and likes the Digital modes (PSK and RTTY), but may work SSB whenever signals are good enough. QSL via his home call sign.

Rejection of C91VM QSL IOTA activities. For those wishing to claim credit for October 2009 contacts with C91VM (AF-061, AF-066, AF-088), please be aware that, in response to the operator's current published QSL policy, these three operations will not be accepted for IOTA accreditation. Clarification is awaited from the operator that a policy change will be made immediately to the effect that payment of USD 5 is not obligatory and that cards sent direct



with sufficient return postage will be answered direct in a timely fashion. A prompt amendment to the policy notice on QRZ.com is therefore required if accreditation is to be reconsidered. G3KMA, 7 Nov 2009.

Contest Calendar

This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 9 to 16 November 2009

ARRL Sweepstakes CW Contest

21:00 UTC 7 November to 03:00 UTC 9 November

Mode: CW

Bands: 160, 80, 40, 20, 15 and 10 m

Classes: Single Op - QRP, Low, High or Unlimited; Multi-Op; School Club - College, Technical or Secondary

Max operating hours: 24 with at least 30 minute off times

Max power: HP: >150 watts; LP: 150 watts; QRP: 5 watts

Exchange: Serial No, Precedence (Q, A, B, U, M, S), your call sign, Check and ARRL/RAC Section

Work stations: Once only

QSO Points: 2 points per QSO

Multipliers: Each ARRL/RAC section and VE NT once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 03:00 UTC 24 November 2009

E-mail logs to: [SSCW\[at\]arrl\[dot\]org](mailto:SSCW@arrl.org)

Mail logs to: November SS CW, ARRL, 225 Main St., Newington, CT 06111, USA

Find rules at:

<http://www.arrl.org/contests/rules/2009/novss.html>

NA Collegiate ARC CW Championship

21:00 UTC 7 November to 03:00 UTC 9 November

Mode: CW

Bands: 160, 80, 40, 20, 15 and 10 m

Classes: School Club (College)

Max operating hours: 24 with at least 30 minute off times

Max power: HP: >150 watts; LP: 150 watts; QRP: 5 watts

Exchange: Serial No, Precedence (Q, A, B, U, M, S), your call sign, Check and ARRL/RAC Section

Work stations: Once only

QSO Points: 2 points per QSO

Multipliers: Each ARRL/RAC section and VE NT once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 03:00 UTC November 24, 2009

E-mail logs to: [SSCW\[at\]arrl\[dot\]org](mailto:SSCW@arrl.org)

E-mail log summary to:

[wm5r\[at\]wm5r\[dot\]org](mailto:wm5r@wm5r.org)

Mail logs to: November SS CW, ARRL, 225 Main St., Newington, CT 06111, USA

Find rules at:

<http://www.collegiatechampionship.org/rules>

RSGB 80 m SSB Club Sprint

20:00 - 21:30 UTC 12 November

Mode: SSB

Bands: 80 m Only

Classes: 100 W; 10 W

Exchange: other station's call, your call, serial no and your name

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 19 November 2009

Upload log at:

<http://www.rsgbcc.org/cgi-bin/hfenter.pl>

Mail logs to: (none)

Find rules at:

<http://www.rsgbcc.org/hf/rules/2009/rsprint.shtml>

NCCC Sprint

02:30 - 03:00 UTC 13 November

Mode: (see rules)



Bands: (see rules)
Classes: (none)
Exchange: (see rules)
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 15 November 2009
E-mail logs to: (none)
Post log summary at:
<http://www.hornucopia.com/3830score/>
Mail logs to: (none)
Find rules at:
<http://www.ncccsprint.com/rules.htm>

Bill Windle QSO Party
00:00 - 23:59 UTC 14 November
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 and VHF
Classes: Single Op
Exchange: FOC-Member: RST, Name and Member No; non-Members: RST and Name
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: FOC-Member: Score = Total QSOs/Total Member QSOs; non-Member: Score = Total Member QSOs
Submit logs by: 30 November 2009
E-mail log summary to: KZ5D[at]aol[dot]com
Mail logs to: (none)
Find rules at:
<http://www.g4foc.org/bwqp.pdf>

WAE DX RTTY Contest
00:00 UTC 14 November to 23:59 UTC 15 November
Mode: RTTY
Bands: 80, 40, 20, 15 and 10 m
Classes: Single Op - High or Low; Multi-Op; SWL
Max operating hours: Single Op: 36 hours, off times in 1 to 3 parts
Multi-Single: 48 hours
Max power: HP: >100 Watts; LP: 100 Watts
Exchange: RS and Serial No
Work stations: Once per band
Score Calculation: (see rules)
Submit logs by: 30 November 2009
E-mail logs to:
[waertty\[at\]dxhf\[dot\]darc\[dot\]de](mailto:waertty[at]dxhf[dot]darc[dot]de)

Mail logs to: (none)
Find rules at:
<http://www.darc.de/referate/dx/xedcwr.htm>

JIDX Phone Contest
07:00 UTC 14 November to 13:00 UTC 15 November
Mode: SSB
Bands: 80, 40, 20, 15 and 10 m
Classes: Single Op All Band - Low or High; Single Op Single Band - Low or High; Multi-Single; Maritime Mobile
Max power: HP: >100 W; LP: 100 W
Exchange: JA: RST and Prefecture No; non-JA: RST and CQ Zone No
Work stations: Once per band
QSO Points: 2 points per JA-DX QSO on 80 m; 1 points per JA-DX QSO on 40, 20 and 15 m; 2 points per JA-DX QSO on 10 m
Multipliers: JA Stations: DXCC countries and CQ zones once per band; non-JA Stations: JA prefectures plus JD1/O, JD1/MT, JD1/OT once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 31 December 2009
E-mail logs to: [ph\[at\]jidx\[dot\]org](mailto:ph[at]jidx[dot]org)
Mail logs to: JIDX Phone Contest, c/o Five-Nine Magazine, PO Box 59, Kamata, Tokyo 144-8691, Japan
Find rules at:
<http://www.jidx.org/jidxrule-e.html>

OK/OM DX CW Contest
12:00 UTC 14 November to 12:00 UTC 15 November
Mode: CW
Bands: 160, 80, 40, 20, 15 and 10 m
Classes: Single Op All Band - QRP, Low or High; Single Op Single Band - Low or High; Multi-Single; SWL
Max power: HP: 1 500 watts; LP: 100 watts; QRP: 5 watts
Exchange: OK/OM: RST and 3-letter district code; non-OK/OM: RST and Serial No
Work stations: Once per band
QSO Points: OK/OM-Station: 1 point per QSO with EU station; OK/OM-Station: 3



points per QSO with DX station; EU-Station: 1 point per QSO with OK/OM station; DX-Station: 3 points per QSO with OK/OM station

Multipliers: OK/OM-Station: each prefix once per band; non-OK/OM-Station: each OK/OM district once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 1 December 2009

E-mail logs to: okomdx[at]crk[dot]cz

Mail logs to: OK-OM DX Contest, CRK, PO Box 69, 113 27 Praha 1, Czech Republic

Find rules at: <http://okomdx.crk.cz/g.html>

Kentucky QSO Party

14:00 UTC 14 November to 02:00 UTC 15 November

Mode: CW, SSB

Bands: 160, 80, 40, 20, 15, 10 and 6 m

Classes: KY Fixed - CW, Phone or Mixed; KY Rover - CW, Phone or Mixed; Out of State

Exchange: KY: RS(T) and county; non-KY: RS(T) and state, province or country

Work stations: Once per band per mode per county

QSO Points: 1 point per SSB QSO; 2 points per CW QSO

Bonus Points: 500 points for at least one QSO with KY4DXA; Bonus Points: 1 000 points for each county activated beyond home county (minimum 10 QSOs/county)

Multipliers: KY Stations: Each KY county, state, province once; non-KY Stations: Each KY county once

Score Calculation: Total score = (total QSO points x total mults) and bonus points

Submit logs by: 31 December 2009

E-mail logs to: k4cms[at]aol[dot]com

Mail logs to: Western Kentucky DX Association, PO Box 73, Alvaton, KY 42122, USA

Find rules at:

http://www.wkdx.com/mainsite/index.php?option=com_content&view=category&layout=blog&id=35&Itemid=56

CQ-WE Contest

19:00 - 23:00 UTC 14 November [CW and Digital] and 01:00 - 05:00 UTC [Phone];

19:00 - 23:00 UTC 15 November [Phone] and 01:00 - 05:00 UTC 16 November [CW and Digital]

Mode: CW, Phone, Digital

Bands: All, except WARC

Classes: Single Op

Exchange: Name, Location Code (see rules) and Years of Service (see rules)

Work stations: Once per band per mode

QSO Points: Points equal to years of service received in exchange for each QSO

Multipliers: Each location code once per mode

Score Calculation: Total score = sum of (total QSO points x total mults) for each mode

Submit logs by: 1 December 2009

E-mail logs to: (see rules)

Mail logs to: (see rules)

Find rules at:

<http://cqwe.cboh.org/rules.html>

Homebrew and Oldtime Equipment Party

13:00-15:00 UTC 15 November (40 m) and

15:00-17:00 UTC 15 November (80 m)

Mode: CW

Bands: 80 and 40 m

Classes: A. Single Op LP, TX and RX: Homebrew or >30 years; B. Single Op LP, TX or RX: Homebrew or >30 years; C. Single Op QRP, Equipment: Homebrew or >30 years; D. Single Op: Valved Equipment Marketed before 1965 or Homebrew

Max power: LP: 100 W; QRP: 5 W

Exchange: RST, Serial No, "/" and class

QSO Points: (see rules)

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 15 December 2009

E-mail logs to: hot[at]qrpc[dot]de

Mail logs to: Lutz Gutheil, DL1RNN, Bergstr. 17, D-38446 Wolfsburg, Germany

Find rules at:

<http://www.qrpcc.de/contestrules/hotr.html>

Run for the Bacon QRP Contest

02:00 - 04:00 UTC 16 November

Mode: CW

Bands: 160, 80, 40, 20, 15 and 10 m





Classes: Single Band; All Band
Max power: 5 watts
Exchange: RST, state, province or country and Member No or power
Work stations: Once per band
QSO Points: 1 point per QSO with non-member; 3 points per QSO with member on same continent; 5 points per QSO with member on different continent
Multipliers: Each state, province or country once

Multiply mults by 2 if >50 members worked
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 22 November 2009
E-mail logs to: (none)
Upload log at:
<http://www.fpgrp.com/autolog.php>
Mail logs to: (none)
Find rules at:
<http://www.fpgrp.com/fpqrprun.php>

Next Week's Contests

NAQCC Straight Key/Bug Sprint, 01:30 - 03:30 UTC 19 November
NCCC Sprint, 02:30 - 03:00 UTC 20 November
YO International PSK31 Contest, 16:00 - 22:00 UTC 20 November
SARL Field Day Contest, 10:00 UTC 21 November to 10:00 UTC 22 November
Feld Hell Sprint, 12:00 - 16:00 UTC 21 November
LZ DX Contest, 12:00 UTC 21 November to 12:00 UTC 22 November
All Austrian 160-Meter Contest, 16:00 UTC 21 November to 07:00 UTC 22 November
ARRL Sweepstakes SSB Contest, 21:00 UTC 21 November to 03:00 UTC 23 November
RSGB 2nd 1.8 MHz CW Contest, 21:00 UTC 21 November to 01:00 UTC 22 November
NA Collegiate ARC SSB Championship, 21:00 UTC 21 November to 03:00 UTC 23 November
EU PSK63 QSO Party, 00:00 UTC-24:00 UTC 22 November

This week in History

1893 Tesla patents radio-controlled vehicle.
1895 Roentgen discovers of x-rays
1920 First broadcast station, KDKA Pittsburg, USA
1936 BBC broadcasts TV from Alexandria Palace, London
[IRTS Radio news]

Items used with acknowledgement to The ARRL Letter, Amateur Radio Newslite, OPDX Bulletin, 425 DX Bulletin, DXNL Bulletin, ARRL DX News, Q-News, the RSGB News, Maurice, F5NQL, Southgate ARC and Pete's DX Newsdesk.

Newsletter editors are most welcome to use material from HF Happenings, just remember to acknowledge the source (which could be any one of the names mentioned above). HF Happenings can be provided in MS Word format.